

BRS 94 (beam adj1 splitter) with switch and (optic\$6 with (head or pick\$6 or disk or disc)) USPAT 2002/11/15 13:22 0
 BRS 20 horimai.in. and switch USPAT 2002/11/15 13:11 0
 BRS 11 (horimai.in. and switch) and optic\$6 with pickup USPAT 2002/11/15 13:11 0
 BRS 24 horimai.in. and switch\$6 USPAT 2002/11/15 13:11 0
 BRS 13 (horimai.in. and switch\$6) and optic\$6 with pickup USPAT 2002/11/15 13:12 0
 BRS 0 ((horimai.in. and switch\$6) and optic\$6 with pickup) and (switch\$6 same \$6splitter) USPAT 2002/11/15 13:13 0
 BRS 1 5323373.pn. USPAT 2002/11/15 13:20 0
 BRS 0 ((beam adj1 splitter) near1 switch and (optic\$6 with (head or pick\$6 or disk or disc))) and (isolator with switch\$6) USPAT 2002/11/15 15:51 0
 BRS 61 (optic\$6 with (head or pick\$6 or disk or disc)) and (isolator with switch\$6) USPAT 2002/11/15 13:40 0
 BRS 1 6141465.pn. USPAT 2002/11/15 13:41 0
 BRS 5970 ((circuit or PCB) with \$9board) and (optic\$6 with (head or pick\$6 or disk or disc)) USPAT 2002/11/15 15:54 0
 BRS 1055 ((circuit or PCB) with \$9board) same (optic\$6 with (head or pick\$6 or disk or disc)) USPAT 2002/11/15 15:55 0
 BRS 342 (electr\$9 with (circuit or PCB) with \$9board) same (optic\$6 with (head or pick\$6 or disk or disc)) USPAT 2002/11/15 15:58 0
 BRS 90 ((electr\$9 with (circuit or PCB) with \$9board) same (optic\$6 with (head or pick\$6 or disk or disc))) same read\$9 USPAT 2002/11/15 16:00 0
 BRS 226 (compact adj1 (disk or disc)) same (\$9board with electr\$9) USPAT 2002/11/15 16:03 0
 BRS 116 (compact adj1 (disk or disc)) same (\$9board near2 electr\$9)USPAT 2002/11/15 16:03 0
 BRS 30 (compact adj1 (disk or disc)) same (\$9board near1 electr\$9)USPAT 2002/11/15 16:04 0
 BRS 197 (semiconductor adj1 laser) with (optic\$6 near1 (pick\$6 or head)) and (IC or (electr\$9 near1 (circuit or \$9board))) USPAT 2002/11/15 16:20 0
 BRS 193 (semiconductor adj1 laser) with (optic\$6 near1 (pick\$6 or head)) and (IC or (electr\$9 near1 (circuit))) USPAT 2002/11/15 16:21 0
 BRS 108 (semiconductor adj1 laser) with (optic\$6 near1 (pick\$6 or head)) and (IC or (electr\$9 near1 (\$9board)))USPAT 2002/11/15 16:31 0
 BRS 15 sol-gel with coating with (resilient or flex\$6 or malleable or pliable or rubber\$6) USPAT 2002/11/15 16:36 0
 BRS 1 sol-gel with coating with (pliab\$6) USPAT 2002/11/15 16:38 0

BRS	6340	sol-gel with sols	USPAT	2002/11/15 16:40	
	0				
BRS	209	(sol-gel with sols) and 385/\$.ccls.	USPAT	2002/11/15 16:40	
	0				
BRS	98	sol-gel with sols!	USPAT	2002/11/15 16:40	
	0				
BRS	1	(sol-gel with sols!) and 385/\$.ccls.	USPAT	2002/11/15 16:41	
	0				
BRS	10	(sol-gel with sols!) same optic\$6	USPAT	2002/11/15 18:14	
	0				
BRS	20	opto-electronic same substrate same layer same deposition	USPAT		
	2001/11/14 21:23		0		
BRS	3	opto-electronic same substrate same layer same lamin\$	USPAT		
	2001/11/14 21:24			Truncation Overflow. Return string from Server is:	
	5`3901`15	1			
BRS	35	(laminat\$ with layer) and (\$electr\$ nearl \$opt\$) and waveguide			
	USPAT	2002/04/17 11:53		Truncation Overflow. Return string	
	from Server is: 5`0`0`LAM	1			
BRS	414	laminat\$ same layer same waveguide	USPAT	2002/04/17 11:53	
	0				
BRS	0	6343171.URPN.	USPAT	2002/04/17 11:17	
	0				
BRS	128	(PCB or board) and (\$electr\$ nearl \$opt\$) and waveguide	USPAT		
	2002/04/17 12:20			Truncation Overflow. Return string from Server is:	
	5`10837`1	1			
BRS	300	385/\$.ccls. and laminate	USPAT	2002/04/17 13:03	
	0				
BRS	621	385/\$.ccls. and (chip with substrate)	USPAT	2002/04/17 13:10	
	0				
BRS	261	385/\$.ccls. and (board with substrate)	USPAT	2002/04/17	
	13:24	0			
BRS	1	4969712.pn.	USPAT	2002/04/17 13:24	0
BRS	2	4969712.pn. or 5054870.pn.	USPAT	2002/04/17 13:25	
	0				
BRS	1	5054870.pn.	USPAT	2002/04/17 13:29	0
BRS	29	layer with (substrate nearl coupl\$) and 385/\$.ccls.	USPAT		
	2002/04/17 13:59			Truncation Overflow. Return string from Server is:	
	5`696163`	1			
BRS	5	5253310.URPN.	USPAT	2002/04/17 13:51	
	0				
BRS	29	substrate with (layer nearl coupl\$) and 385/\$.ccls.	USPAT		
	2002/10/31 11:54			Truncation Overflow. Return string from Server is:	
	5`374002`	1			

BRS 22 (substrate with (layer near1 coupl\$) and 385/\$.ccls.) not (layer with
 (substrate near1 coupl\$) and 385/\$.ccls.) USPAT 2002/04/17 14:00
 0
 BRS 177 substrate same (layers! with coupl\$) and 385/\$.ccls. USPAT
 2002/04/17 14:20 Truncation Overflow. Return string from Server is:
 5'374002' 1
 BRS 8 substrate same (layers! near1 coupl\$) and 385/\$.ccls. USPAT
 2002/04/17 14:21 Truncation Overflow. Return string from Server is:
 5'374002' 1
 BRS 31 substrate and (layers! near1 coupl\$) and 385/\$.ccls. USPAT
 2002/10/29 16:07 Truncation Overflow. Return string from Server is:
 5'374002' 1
 BRS 68 substrate and (vert\$ near1 coupl\$) and 385/\$.ccls. USPAT
 2002/04/17 14:38 Truncation Overflow. Return string from Server is:
 5'374002' 1
 BRS 66 (substrate and (vert\$ near1 coupl\$) and 385/\$.ccls.) not (substrate and
 (layers! near1 coupl\$) and 385/\$.ccls.) not (substrate with (layer near1 coupl\$) and
 385/\$.ccls.) USPAT 2002/04/17 15:28 0
 BRS 1 sleeve with holder with optical with fiber with buildout USPAT
 2002/04/17 15:32 0
 BRS 738 19980904.ad. USPAT 2002/04/17 15:33 0
 BRS 4 19980904.ad. and buildout USPAT 2002/04/17 15:33
 0
 BRS 0 6257771.URPN. USPAT 2002/04/17 16:32
 0
 BRS 4 6064783.URPN. USPAT 2002/04/17 16:40
 0
 BRS 7 5673284.URPN. USPAT 2002/04/17 16:49
 0
 BRS 3 5648978.URPN. USPAT 2002/04/17 16:52
 0
 BRS 21 5125054.URPN. USPAT 2002/04/17 17:23
 0
 BRS 4 5193131.URPN. USPAT 2002/04/17 17:31
 0
 BRS 4 5373570.URPN. USPAT 2002/04/17 17:32
 0
 BRS 0 6215585.URPN. USPAT 2002/04/17 17:35
 0
 BRS 2 5757989.URPN. USPAT 2002/04/17 17:53
 0
 BRS 1 6343171.pn. and (second with board)USPAT 2002/04/18 09:54
 0
 BRS 1 6343171.pn. USPAT 2002/10/29 14:30 0
 BRS 6 6343171.URPN. USPAT 2002/10/29 14:31
 0

BRS	1	"6330376".PN.	USPAT	2002/10/29 14:34
	0			
BRS	13	("4923264" "5274246" "6215585" "6233378" "6236774" "6246815" "6285043" "6304690" "6310700" "6310999" "6324328" "6330376" "6343171").PN.	USPAT	2002/10/29 14:39
	0			
BRS	13	("4923264" "5274246" "6215585" "6233378" "6236774" "6246815" "6285043" "6304690" "6310700" "6310999" "6324328" "6330376" "6343171").PN.	USPAT	2002/10/29 14:43
	0			
BRS	19	("4815979" "4855809" "4992849" "4992850" "4998886" "5197887" "5266833" "5276590" "5451815" "5484965" "5581877" "5854534" "5940277" "6128201" "6198630" "6207475" "6280201" "6295209" "6343171").PN.	USPAT	2002/10/31 12:08
	0			
BRS	33	substrate and (layers! near1 coupl\$6) and 385/\$.ccls.	USPAT	2002/10/31 10:44
	0			
BRS	5	5818983.pn. or 5835646.pn. or 5854868.pn. or 5902715.pn. or 5917980.pn.	USPAT	2002/10/30 11:12
	0			
BRS	7	5818983.pn. or 5835646.pn. or 5854868.pn. or 5902715.pn. or 5917980.pn. or 5444811.pn. or 5757989.pn. or 5818983.pn.	USPAT	2002/10/30 11:15
	0			
BRS	4	5917980.URPN.	USPAT	2002/10/30 11:26
	0			
BRS	1	5902715.URPN.	USPAT	2002/10/30 11:27
	0			
BRS	16	5854868.URPN.	USPAT	2002/10/30 11:28
	0			
BRS	18	5835646.URPN.	USPAT	2002/11/09 11:38
	0			
BRS	3	5818983.URPN.	USPAT	2002/10/30 14:32
	0			
BRS	2	5757989.URPN.	USPAT	2002/10/30 14:34
	0			
BRS	3	5444811.URPN.	USPAT	2002/10/30 14:35
	0			
BRS	0	6257771.URPN.	USPAT	2002/10/30 15:27
	0			
BRS	0	6257771.URPN.	USPAT	2002/10/30 15:28
	0			
BRS	230	(sol adj1 gel) and 385/\$.ccls.	USPAT	2002/10/31 10:47
	0			
BRS	157	((sol adj1 gel) and 385/\$.ccls.) and substrate and layer	USPAT	2002/10/31 10:47
	0			
BRS	2	5991493.URPN.	USPAT	2002/10/31 11:20
	0			
BRS	4563	substrate and ((layer with prism) or (vertical with coupl\$6))	USPAT	2002/10/31 12:10
	0			

BRS	533	(substrate and ((layer with prism) or (vertical with coupl\$6))) and 385/\$.ccls.	USPAT	2002/10/31 12:11	0
BRS	1310	substrate and ((layer with prism) or (vertical\$3 adj1 coupl\$6))	USPAT	2002/10/31 12:12	0
BRS	248	(substrate and ((layer with prism) or (vertical\$3 adj1 coupl\$6))) and 385/\$.ccls.	USPAT	2002/10/31 12:11	0
BRS	56	substrate and (vertical\$3 adj1 coupl\$6) and 385/\$.ccls.	USPAT	2002/11/14 22:21	0
BRS	1633	surface adj1 emitting adj1 laser	USPAT	2002/10/31 14:24	0
BRS	44	(surface adj1 emitting adj1 laser) and (vertical\$6 near1 coupl\$6)	USPAT	2002/10/31 14:25	0
BRS	87	substrate and (vertical\$3 adj2 coupl\$6) and 385/\$.ccls.	USPAT	2002/10/31 15:42	0
BRS	27	(substrate and (vertical\$3 adj2 coupl\$6) and 385/\$.ccls.) and (glue or bonding or cement)	USPAT	2002/10/31 16:11	0
BRS	11	((optic\$6 adj1 glue) same \$9board) or ((optic\$6 adj1 cement) same \$9board) or ((optic\$6 adj1 bond\$6) same \$9board)	USPAT	2002/10/31 16:20	0
BRS	3	(optic\$6 adj1 glue) same \$9board	USPAT	2002/10/31 16:20	0
BRS	2	(optic\$6 adj1 bond\$6) same \$9board	USPAT	2002/10/31 16:22	0
BRS	6	(optic\$6 adj1 cement) same \$9board	USPAT	2002/10/31 16:33	0
BRS	26	(silicon near1 polymer) and 385/\$.ccls.	USPAT	2002/10/31 17:25	0
BRS	751	silane near1 polymer	USPAT	2002/10/31 17:28	0
BRS	4	(silane near1 polymer) and 385/\$.ccls.	USPAT	2002/10/31 17:26	0
BRS	0	silane near1 waveguide	USPAT	2002/10/31 17:28	0
BRS	38	silane with waveguide	USPAT	2002/10/31 17:31	0
BRS	20	(silane with core) and waveguide	USPAT	2002/10/31 17:32	0
BRS	20	(substrate and (vertical\$3 adj1 coupl\$6) and 385/\$.ccls.) and (polymer\$9 or plastic)	USPAT	2002/10/31 18:26	0
BRS	71	(coupler near1 modulator) and 385/\$.ccls.	USPAT	2002/10/31 18:27	0
BRS	2	5613020.URPN.	USPAT	2002/10/31 20:43	0
BRS	540	embedded adj1 electrode	USPAT	2002/11/09 08:20	0

BRS	0	(embedded adj1 electrode) and 385/14.cels.	USPAT	2002/11/09				
08:20		0						
BRS	2	(embedded adj1 electrode) and 385/\$.cels.	USPAT	2002/11/09				
08:23		0						
BRS	130	(embedded adj1 electrode) and optic\$6	USPAT	2002/11/09				
08:25		0						
BRS	67	((embedded adj1 electrode) and optic\$6) and (coupler or switch)						
	USPAT	2002/11/09 08:26		0				
BRS	67	((embedded adj1 electrode) and optic\$6) and (coupler or switch)						
	USPAT	2002/11/09 08:35		0				
BRS	1	3740133.pn.	USPAT	2002/11/09 08:32	0			
BRS	1	3740133.pn.	USPAT	2002/11/09 08:32	0			
BRS	42	((embedded adj1 electrode) and optic\$6) and (coupler or switch)) and layer and substrate	USPAT	2002/11/09 08:36	0			
BRS	1	6343171.pn.	USPAT	2002/11/09 09:16	0			
BRS	1	PIN near1 photodetector near1 electrode	USPAT	2002/11/09				
09:36		0						
BRS	10	PIN near1 (photodetector or photodiode) with (buried or bury\$4 or embed\$6)	USPAT	2002/11/09 09:38	0			
BRS	41	("3765969" "4015893" "4652077" "4755015" "4820655" "4966430" "4999686" "5159700" "5170448" "5280189" "5360982" "5371818" "5394490" "5452383" "5481629" "5485021" "5488678" "5502779" "5513285" "5513288" "5519803" "5521994" "5523557" "5526454" "5534442" "5546489" "5559914" "5574806" "5577138" "5577139" "5598490" "5600741" "5602672" "5604835" "5611008" "5621828" "5696862" "5701374" "5835646" "5848214" "5883988").PN.				USPAT	2002/11/09 10:13	0
BRS	6	5883988.URPN.	USPAT	2002/11/09 10:14				
	0							
BRS	1	6049638.URPN.	USPAT	2002/11/09 10:18				
	0							
BRS	19	5835646.URPN.	USPAT	2002/11/09 10:58				
	0							
BRS	32	5600741.URPN.	USPAT	2002/11/09 11:11				
	0							
BRS	29	4966430.URPN.	USPAT	2002/11/09 11:37				
	0							
BRS	28	4966430.URPN. not 5600741.URPN.	USPAT	2002/11/09				
11:38		0						
BRS	15	(4966430.URPN. not 5600741.URPN.) not 5835646.URPN. not ("3765969" "4015893" "4652077" "4755015" "4820655" "4966430" "4999686" "5159700" "5170448" "5280189" "5360982" "5371818" "5394490" "5452383" "5481629" "5485021" "5488678" "5502779" "5513285" "5513288" "5519803" "5521994" "5523557" "5526454" "5534442" "5546489" "5559914" "5574806" "5577138" "5577139" "5598490" "5600741" "5602672" "5604835" "5611008" "5621828" "5696862" "5701374" "5835646" "5848214" "5883988").PN.)				USPAT	2002/11/09 11:39	0

BRS	5	5193131.URPN.	USPAT	2002/11/09 11:45
	0			
BRS	4	5373570.URPN.	USPAT	2002/11/09 11:48
	0			
BRS	3	6215585.URPN.	USPAT	2002/11/09 13:35
	0			
BRS	2	5757989.URPN.	USPAT	2002/11/09 13:37
	0			
BRS	22	5125054.URPN.	USPAT	2002/11/09 13:39
	0			
BRS	0	6152610.URPN.	USPAT	2002/11/09 13:45
	0			
BRS	33	5170448.URPN.	USPAT	2002/11/09 13:48
	0			
BRS	70	((laser adj1 diode) with (light adj1 source)) same (layer\$3 and substrate)	USPAT	2002/11/09 15:15
	0			
BRS	18	((laser adj1 diode) with (light adj1 source)) same (layer\$3 and substrate))	USPAT	2002/11/09 15:33
	0	and (integrat\$6 with substrate)		
BRS	1148	integrat\$6 near2 (light adj1 source)	USPAT	2002/11/09 15:34
	0			
BRS	309	integrat\$6 adj1 (light adj1 source)	USPAT	2002/11/09 15:35
	0			
BRS	13	(integrat\$6 adj1 (light adj1 source)) and 385/14.ccls.	USPAT	2002/11/09 15:44
	0			
BRS	9	((integrat\$6 adj1 (light adj1 source)) and 385/14.ccls.) and (coupler or switch)	USPAT	2002/11/09 15:45
	0			
BRS	0	fabry-perot with reonator with laser	USPAT	2002/11/11 12:48
	0			
BRS	0	fabry-perot with reonator with laser	USPAT	2002/11/11 12:49
	0			
BRS	1623	fabry-perot with laser	USPAT	2002/11/11 12:50
	0			
BRS	38	DBR with laser with diode with source	USPAT	2002/11/11 13:11
	0			
BRS	0	(PIN near1 laser near1 diode) near2 photodetector	USPAT	2002/11/11 13:12
	0			
BRS	51	(PIN with laser with diode) with photodetector	USPAT	2002/11/11 13:17
	0			
BRS	126	(laser adj1 diode) with (pin adj2 diode)	USPAT	2002/11/11 13:18
	0			
BRS	92	(laser adj1 diode) with (pin adj1 diode)	USPAT	2002/11/11 13:23
	0			
BRS	9	\$6detector with (pin adj1 diode) with electrode	USPAT	2002/11/11 13:48
	0			

BRS	5	stack adj1 optic\$6 adj1 waveguide	USPAT	2002/11/11 13:53	
		0			
BRS	1	5917980.pn.	USPAT	2002/11/11 13:54	0
BRS	1	6017681.pn.	USPAT	2002/11/11 13:58	0
BRS	635	coupl\$6 with substrates! with between	USPAT	2002/11/11	
	14:27	0			
BRS	71	(coupl\$6 with substrates! with between) and optic\$6 and waveguide			
		USPAT	2002/11/11 14:33	0	
BRS	53	((coupl\$6 with substrates! with between) and optic\$6 and waveguide) and			
	385/\$.ccls.	USPAT	2002/11/11 14:01	0	
BRS	618	coupl\$6 with \$6boards! with between	USPAT	2002/11/11	
	14:33	0			
BRS	11	(coupl\$6 with \$6boards! with between) and optic\$6 and waveguide			
		USPAT	2002/11/11 14:28	0	
BRS	1656	coupl\$6 with modules! with between	USPAT	2002/11/11 14:33	
		0			
BRS	51	(coupl\$6 with modules! with between) and optic\$6 and waveguide			
		USPAT	2002/11/11 14:35	0	
BRS	0	viscos with coupl\$6 with mooney.xa.	USPAT	2002/11/11	
	14:35	0			
BRS	0	viscos\$6 with coupl\$6 with mooney.xa.	USPAT	2002/11/11	
	14:35	0			
BRS	0	viscos\$6 with mooney.xa.	USPAT	2002/11/11 14:36	
	0				
BRS	0	viscos\$6 with mooney.xa.	USPAT	2002/11/11 14:36	
	0				
BRS	228	mooney.xa.	USPAT	2002/11/11 14:37	0
BRS	5	mooney.xa. and viscos\$6	USPAT	2002/11/11 21:22	
	0				
BRS	65	(stack with waveguide with coupl\$6) and optic\$6	USPAT		
		2002/11/12 21:03	0		
BRS	229	semiconductor with diode with laser with electrode	USPAT		
		2002/11/11 22:11	0		
BRS	3	(semiconductor with diode with laser with electrode) and ((embed\$6 or			
		cover\$6 or integrat\$6) adj1 electrode)	USPAT	2002/11/11 22:40	
	0				
BRS	1	6141465.pn. and (electrode with laser)	USPAT	2002/11/11	
	22:28	0			
BRS	1	6141465.pn. and (electrode with laser with electrode)	USPAT		
		2002/11/11 22:29	0		
BRS	1	6141465.pn. and (electrode with laser with bar)	USPAT		
		2002/11/11 22:30	0		
BRS	1	6141465.pn. and (laser with bar)	USPAT	2002/11/11 22:32	
		0			
BRS	1	6141465.pn. and (substrates!)	USPAT	2002/11/12 10:02	
	0				

BRS	0	6141465.pn. and (bar with wafer)	USPAT	2002/11/13 20:43
		0		
BRS	0	6141465.pn. and (bar with crystal)	USPAT	2002/11/11 22:35
		0		
BRS	0	6141465.pn. and (bar with susbstrate)	USPAT	2002/11/11
		0		22:35
BRS	0	(semiconductor with diode with laser with electrode) and ((bury\$6 or buri\$6) near1 electrode)	USPAT	2002/11/11 22:41
				0
BRS	0	(semiconductor with diode with laser with electrode) and ((embed\$6) near1 electrode)	USPAT	2002/11/11 22:43
				0
BRS	8	(semiconductor with diode with laser with electrode) and ((pin) near2 diode)	USPAT	2002/11/11 22:49
				0
BRS	987	electr\$9 with ((pin) adj1 diode)	USPAT	2002/11/11 22:55
		0		
BRS	3	(semiconductor with diode with laser with electrode) and (electr\$9 with ((pin) adj1 diode))	USPAT	2002/11/11 22:51
				0
BRS	69	(electr\$9 with ((pin) adj1 diode)) and (optic\$6 with waveguide)		
		USPAT	2002/11/11 22:55	0
BRS	2222	semiconductor with laser with electrical\$3	USPAT	2002/11/12
		0		10:04
BRS	1493	(semiconductor with laser with electrical\$3) and substrate	USPAT	
		0		2002/11/12 10:04
BRS	40	((semiconductor with laser with electrical\$3) and substrate) and (polymer same waveguide)	USPAT	2002/11/12 10:05
				0
BRS	41	(semiconductor with laser with electrical\$3) and (polymer same waveguide)	USPAT	2002/11/12 10:37
				0
BRS	82	(electrical adj1 (characteristics or properties)) with semiconductor with laser	USPAT	2002/11/12 20:48
				0
BRS	4	6141465.URPN.	USPAT	2002/11/12 19:37
		0		
BRS	161	pixel adj1 element with detector	USPAT	2002/11/12 20:49
		0		
BRS	39	((stack with waveguide with coupl\$6) and optic\$6) not bischel.in.		
		USPAT	2002/11/13 15:15	0
BRS	11	5276745.URPN.	USPAT	2002/11/12 21:19
		0		
BRS	7	passive adj1 polymer adj1 waveguide	USPAT	2002/11/13
		0		15:17
BRS	1	6141465.pn. and (polymer with waveguide)	USPAT	2002/11/13
		0		16:14
BRS	1	6141465.pn. and (polymer same waveguide)	USPAT	2002/11/13
		0		16:15
BRS	1	6141465.pn. and (passive same waveguide)	USPAT	2002/11/13
		0		16:16
BRS	1	6141465.pn. and (passive with waveguide)	USPAT	2002/11/13
		0		17:49

BRS	12	bragg adj1 grating adj1 detect\$6 0	USPAT	2002/11/13 17:53
BRS	4	bragg adj1 grating adj1 detector 0	USPAT	2002/11/13 17:55
BRS	8	(bragg adj1 grating adj1 detect\$6) not (bragg adj1 grating adj1 detector) USPAT 2002/11/13 18:21 0		
BRS	2490	diode near1 laser with detector 0	USPAT	2002/11/13 18:21
BRS	266	diode near1 laser near1 detector 0	USPAT	2002/11/13 23:12
BRS	1	6141465.pn. and (narrow with band\$6) 0	USPAT	2002/11/13 22:52
BRS	0	(diffuser adj1 screen) same (laser with feedback) 2002/11/13 21:19 0	USPAT	
BRS	0	(diffuser adj1 screen) and (diode near1 laser near1 detector) 2002/11/13 21:20 0	USPAT	
BRS	1	(diffuser adj1 screen) and (diode with laser with detector) 2002/11/13 21:22 0	USPAT	
BRS	47	diode with laser with tuning with feedback 21:26 0	USPAT	2002/11/13
BRS	22	(diode with laser with tuning with feedback) and (laser with detect\$6) USPAT 2002/11/13 21:43 0		
BRS	47	(diode with laser with tuning with feedback) and (laser with feedback) USPAT 2002/11/13 21:43 0		
BRS	1	RE37809.pn. USPAT 2002/11/13 21:43 0		
BRS	1	RE37809.pn. and (laser with feedback) 22:19 0	USPAT	2002/11/13
BRS	2	(laser adj1 diode) with (built-in or (built adj1 in)) near1 (photodetector or photo-detector) USPAT 2002/11/13 22:26 0		
BRS	1	6034797.pn. and (built\$6 with \$6detector) 22:26 0	USPAT	2002/11/13
BRS	0	6141465.pn. and (laser adj1 bar) same read\$6 2002/11/13 22:53 0	USPAT	
BRS	1	"4525025".PN. USPAT 2002/11/13 23:10 0		
BRS	266	diode near1 laser near1 detector 0	USPAT	2002/11/14 17:59
BRS	28	bischel.in. and laser adj1 bar 0	USPAT	2002/11/14 10:27
BRS	81	(laser adj1 bar near2 array) not bischel.in. 11:21 0	USPAT	2002/11/14
BRS	706	(laser adj1 bar) not ((laser adj1 bar near2 array) not bischel.in.) not bischel.in. USPAT 2002/11/14 10:34 0		
BRS	69	(laser adj1 bar) with substrate 0	USPAT	2002/11/14 10:47

BRS	1	(laser adj1 bar) with (optical adj1 pick\$6)	USPAT	2002/11/14
	11:46	0		
BRS	1	(laser adj1 bar) same (optical adj1 pick\$6)	USPAT	2002/11/14
	10:56	0		
BRS	1	(laser adj1 bar) same (optic\$6 adj1 pick\$6)	USPAT	2002/11/14
	10:56	0		
BRS	3	(laser adj1 bar) and (optic\$6 adj1 pick\$6)	USPAT	2002/11/14
	10:58	0		
BRS	0	(laser adj1 bar) with (optic\$6 adj1 head)	USPAT	2002/11/14
	11:08	0		
BRS	1	(laser adj1 bar) same (optic\$6 adj1 head)	USPAT	2002/11/14
	11:09	0		
BRS	20	(laser adj1 bar near2 array) same substrate not bischel.in.	USPAT	
	2002/11/14 11:22	0		
BRS	0	((laser adj1 bar near2 array) same substrate not bischel.in.) and (optical adj1 pick\$6)	USPAT	2002/11/14 11:25
		0		
BRS	0	((laser adj1 bar near2 array) same substrate not bischel.in.) and (optic\$6 near1 (pick\$6 or head))	USPAT	2002/11/14 12:04
		0		
BRS	0	((laser adj1 bar near2 array) same substrate not bischel.in.) and (head near1 assembl\$6)	USPAT	2002/11/14 11:28
		0		
BRS	1	((laser adj1 bar near2 array) same substrate not bischel.in.) and (read\$6 with data)	USPAT	2002/11/14 11:28
		0		
BRS	17	((laser adj1 bar) and 428/\$.ccls.) or ((laser adj1 bar) and 430/\$.ccls.)		
		USPAT	2002/11/14 11:48	0
BRS	1	((laser adj1 bar) and 428/\$.ccls.) and ((laser adj1 bar) and 430/\$.ccls.)		
		USPAT	2002/11/14 11:48	0
BRS	12	(laser adj1 bar) and 428/\$.ccls.	USPAT	2002/11/14 11:49
		0		
BRS	6	(laser adj1 bar) and 430/\$.ccls.	USPAT	2002/11/14 12:02
		0		
BRS	2176	(semiconductor adj1 laser) same (optic\$6 near1 (pick\$6 or head))		
		USPAT	2002/11/14 12:05	0
BRS	1778	(semiconductor adj1 laser) with (optic\$6 near1 (pick\$6 or head))		
		USPAT	2002/11/15 16:14	0
BRS	1	6480640.pn.	USPAT	2002/11/14 14:22
				0
BRS	460	(diode adj1 laser) with (semiconductor adj1 laser)	USPAT	
		2002/11/14 16:20		0
BRS	5	(diode adj1 laser) with (semiconductor adj1 laser) with (kinds! or types!)		
		USPAT	2002/11/14 15:48	0
BRS	73	((diode near2 laser) with layer\$6 with substrate) not (((diode near2 laser) with layer\$6 with substrate) and semiconductor)	USPAT	2002/11/14 15:52
		0		
BRS	701	((diode near2 laser) with layer\$6 with substrate) and semiconductor		
		USPAT	2002/11/14 15:54	0
BRS	774	(diode near2 laser) with layer\$6 with substrate	USPAT	
		2002/11/14 15:55		0

BRS	4	(diode near1 laser) same (no adj1 substrate)	USPAT	2002/11/14	
			0		
BRS	1	6343171.pn.	USPAT	2002/11/14 17:51	0
BRS	1	5468324.pn.	USPAT	2002/11/14 17:52	0
BRS	4	("4759990" "4812279" "5075147" "5362591").PN.	USPAT		
			0		
BRS	41	(diode near1 laser near1 detector) and (optic\$6 adj1 (disk or disc))			
		USPAT	2002/11/14 18:01	0	
BRS	5	(laser adj1 diode) with self with coupling with effect	USPAT		
			2002/11/15 11:08	0	
BRS	6	5323373.URPN.	USPAT	2002/11/14 23:05	
			0		
BRS	23	(beam adj1 splitter) near1 switch	USPAT	2002/11/15 12:59	
			0		
BRS	0	(beam adj1 splitter) near1 switch and (optic\$6 with (head or pick\$6 or disk or disc))	USPAT	2002/11/15 13:02	0
BRS	94	(beam adj1 splitter) with switch and (optic\$6 with (head or pick\$6 or disk or disc))	USPAT	2002/11/15 13:02	0
BRS	0	(semiconductor adj1 laser) with (optic\$6 near1 (pick\$6 or head)) and (IC or (electr\$9 near1 circuit) or \$9board)	USPAT	2002/11/15 16:16	

Query aborted.1